

PC CARD ASSEMBLY WITH PANELS HAVING SUBSTANTIALLY IDENTICAL
CONNECTION STRUCTURES

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ABSTRACT

A PC card frame kit for housing a printed circuit board (PCB) assembly including a PC board and a connector mounted on a back edge of the PCB. The frame kit includes a frame including first and second parallel side rails and an end rail extending between first ends of the first and second side rails. A pair of panels is connected to opposite sides of the frame by substantially identical (e.g., male-type) connection structures that are provided on both panels. A pair of ground contacts is provided on opposite sides of the PCB assembly connector that respectively contact the two panels. A metal support (shroud) is incorporated into the frame to receive the ends of the connection structures extending from both panels.